

25X1A

Instructions for AA Lookouts.

Two members of the crew of each AA lookout will be on duty at all times, one acting as observer and the other as operator of one dial telephone, and one plain one. The observer will inform, by using the following number code system, the telephone operator of the observations made. The operator will then forward the observations to the AA information center, by dialing the so-called call or head number, which is 9-9-11-9 in the case of the Glad outlook. The first figure is the call number, which is to be dialed twice. It is followed by the outlook number and, finally, the call number once more. By dialing the call number, the connection with the AA information center will be established. Subsequently, the report will be forwarded in figures, with the sequence of points No 1 to 7 being observed carefully. Figures 11 to 18 indicate the cardinal points, from which the aircraft is observed approaching, namely 11 N, 12 NE, 13 E, 14 SE, 15 S, 16 SW, 17 W, and 18 NW. Figures 20 to 28 indicate the direction of flight, namely 20 circling, 21 N, 22 NE, 23 E, 24 SE, 25 S, 26 SW, 27 W and 28 NW. Figures 31 to 37 indicate the nationality, namely 31 enemy aircraft, 33 aircraft of unidentified nationality, 35 aircraft of Hungarian or allied air forces, 35/1 Czech and Bulgarian aircraft, 35/2 Rumanian aircraft, 35/3 Polish aircraft, 36 Soviet aircraft, and 37 noise of engines. Prior to October 1950, Soviet aircraft were also indicated with Figure 35 and not separately. Figures 41 to 47 indicate the number of aircraft, namely 41 one aircraft, 43 several but less than six aircraft, 45 many aircraft, that is more than five but less than 16 aircraft, and 47 a great many aircraft, or more than 15 aircraft. Figures 51 to 59 indicate the arrangement of the wings, namely 51 low-wing monoplanes, 52 mid-wing monoplanes, 53 semi-high-wing monoplanes, 55 biplanes, and 59 planes with wings of special types. Figures 61 to 69 indicate the number of the engines, namely 61 single-engine aircraft, 62 twin-engine aircraft etc. up to 66 six-engine aircraft, and 69 multi-engine aircraft, if equipped with more than six engines. Figures 71 to 77 indicate that altitude of the aircraft namely 71 very low, that is less than 100 meters, 73 low, that is more than 1,000 to 3,000 meters, and 77 high, that is more than 3,000 meters. To identify the aircraft types the observer will use a book containing the pictures of 50 aircraft types. The plain telephone will be used to report orally the aircraft types with reference to the pictures. The AA information center is equipped with one signal board for each lookout. These signal boards are dark glass plates, 50 cm square looking like this:

| | | |
|--------------------------|-----------------------|-------------------|
| NW | N | |
| Enemy | One aircraft | |
| Own or allied | several aircraft | |
| Soviet | Many aircraft | |
| Noise of engines | A great many aircraft | |
| W | E | |
| Low-wing monoplane | Single-engine | Very low altitude |
| Mid-wing monoplane | Twin-engine | Low altitude |
| Semi-high-wing monoplane | Three-engine | Medium altitude |
| Biplane | Four-engine | High altitude |
| Special-type wings | Five-engine | |
| | Six-engine | |
| | Multi-engine | |
| SW | S | |

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When the individual figures are dialed at the lookout, the corresponding designations on the signal board will light up. Observations of a specific kind, such as aircraft types or aircraft approaching in several waves, will be forwarded orally by phone.

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